

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	7	("20020035193"   "20040014857"   "3436252"   "4617239"   "4879336"   "5358977").PN.	US-PGFUB; USPAT; USOCR	OR	ON	2008/02/06 07:10
S3	1	"7052773".PN.	US-PGFUB; USPAT; USOCR	OR	ON	2008/02/06 07:20
S4	0	("7052773").URPN.	USPAT	OR	ON	2008/02/06 07:23
S5	0	("7052773").URPN.	USPAT	OR	ON	2008/02/06 07:23
S6	29	("3408420"   "4219591"   "4276389").PN. OR ("4617239").URPN.	US-PGFUB; USPAT; USOCR	OR	ON	2008/02/06 07:42
S7	0	"428""."514".ccls.	US-PGFUB; USPAT; USOCR	OR	ON	2008/02/06 08:01
S8	1287	428/514.ccls.	US-PGFUB; USPAT; USOCR	OR	ON	2008/02/06 08:02
S9	146302	"POLYVINYL ALCOHOL" OR PVA	US-PGFUB; USPAT; USOCR	OR	ON	2008/02/06 08:03
S10	244	SILANE NEAR S9	US-PGFUB; USPAT; USOCR	OR	ON	2008/02/06 08:03
S11	2	S8 AND S10	US-PGFUB; USPAT; USOCR	OR	ON	2008/02/06 08:04
S12	1125	SILANE WITH S9	US-PGFUB; USPAT; USOCR	OR	ON	2008/02/06 08:04
S13	2	S8 AND S12	US-PGFUB; USPAT; USOCR	OR	ON	2008/02/06 08:04
S14	466	524/403.CCLS.	US-PGFUB; USPAT; USOCR	OR	ON	2008/02/06 08:09
S15	71	S14 AND S9	US-PGFUB; USPAT; USOCR	OR	ON	2008/02/06 08:10
S16	206020	"polyvinyl alcohol" PVA "polyethylene alcohol" "polyalkylene alcohol"	US-PGFUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 08:15
S17	1463	silane with S16	US-PGFUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 08:16
S18	242148	"vinyl ester" "alkylene ester" "vinyl acetate" "alkene ester"	US-PGFUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 08:17

S19	724	S17 AND S18	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 08:17
S20	23012	"alkoxysilane" "methoxysilane" "ethoxysilane" "methoxyethyleneoxysilane" "ethoxyethyleneoxysilane" "methoxypropyleneoxysilane" "ethoxypropyleneoxysilane"	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 08:21
S21	110	S19 AND S20	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 08:21
S24	2	"4879336".pn.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 11:02
S25	2	"20020035193"	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 11:06
S26	2	"6794477".pn.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 11:08
S27	2	"6756442".pn.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 11:11
S28	2	"20030044611"	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 11:14
S29	10	("2528337"   "2746945"   "3252825"   "3959242"   "4179537"   "4544724"   "4663228").PN. OR ("6756442").URPN.	US-PGRUB; USPAT; USOCR	OR	ON	2008/02/06 11:17
S30	0	"7052773".pn"	US-PGRUB; USPAT; USOCR	OR	ON	2008/02/06 11:32
S31	0	"7052773.pn."	US-PGRUB; USPAT; USOCR	OR	ON	2008/02/06 11:32
S32	1	"7052773".pn.	US-PGRUB; USPAT; USOCR	OR	ON	2008/02/06 11:33
S33	1	"4879336".pn.	US-PGRUB; USPAT; USOCR	OR	ON	2008/02/06 11:34

S34	6	("20020052449"   "4567221"   "4708947"   "6326075"   "6364987"   "6689432"). PN. OR ("6962955").URPN.	US-PGRUB; USPAT; USOCR	OR	ON	2008/02/06 12:06
S35	2	"US 6962955"	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 12:16
S36	2	"7052773".PN.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 12:28
S37	3	"EP 1127706"	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 12:35
S38	6	("20020052449"   "4567221"   "4708947"   "6326075"   "6364987"   "6689432"). PN. OR ("6962955").URPN.	US-PGRUB; USPAT; USOCR	OR	ON	2008/02/06 14:42
S39	6	("20020052449"   "4567221"   "4708947"   "6326075"   "6364987"   "6689432"). PN. OR ("6962955").URPN.	US-PGRUB; USPAT; USOCR	OR	ON	2008/02/06 14:43
S40	1	"6962955".pn.	US-PGRUB; USPAT; USOCR	OR	ON	2008/02/06 14:44
S41	6	("20020052449"   "4567221"   "4708947"   "6326075"   "6364987"   "6689432"). PN. OR ("6962955").URPN.	US-PGRUB; USPAT; USOCR	OR	ON	2008/02/06 14:44
S42	6	("20020052449"   "4567221"   "4708947"   "6326075"   "6364987"   "6689432"). PN. OR ("6962955").URPN.	US-PGRUB; USPAT; USOCR	OR	ON	2008/02/06 14:44
S43	1	"4567221".pn.	US-PGRUB; USPAT; USOCR	OR	ON	2008/02/06 14:45
S44	30	("3408420"   "3959242"   "4016129"   "4097436"   "4219591"   "4276389").PN. OR ("4567221").URPN.	US-PGRUB; USPAT; USOCR	OR	ON	2008/02/06 14:51
S45	1	"4708947".pn.	US-PGRUB; USPAT; USOCR	OR	ON	2008/02/06 15:00
S46	18	("4138362"   "4415428"   "4415490"   "4576928").PN. OR ("4708947").URPN.	US-PGRUB; USPAT; USOCR	OR	ON	2008/02/06 15:07
S47	1	"6326075".pn.	US-PGRUB; USPAT; USOCR	OR	ON	2008/02/06 15:25
S48	1	"6364987".pn.	US-PGRUB; USPAT; USOCR	OR	ON	2008/02/06 15:26
S49	1	"20020052449"	US-PGRUB; USPAT; USOCR	OR	ON	2008/02/06 15:28
S50	146302	"polyvinyl alcohol" PVA	US-PGRUB; USPAT; USOCR	OR	ON	2008/02/06 15:55
S51	799	S50 SAME primer	US-PGRUB; USPAT; USOCR	OR	ON	2008/02/06 15:55
S52	339841	silicone organopolysiloxane polyorganosiloxane siloxane	US-PGRUB; USPAT; USOCR	OR	ON	2008/02/06 15:57

S53	64	S51 SAME S52	US-PGRUB; USPAT; USOCR	OR	ON	2008/02/06 15:57
S54	351	silyl SAME S50	US-PGRUB; USPAT; USOCR	OR	ON	2008/02/06 16:20
S55	1897	SI LANE SAME S50	US-PGRUB; USPAT; USOCR	OR	ON	2008/02/06 16:21
S56	2197	S54 OR S55	US-PGRUB; USPAT; USOCR	OR	ON	2008/02/06 16:21
S57	527	S56 SAME S52	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 16:22
S58	8	S57 SAME primer	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 16:23
S59	14	("4012552"   "4454179"   "4473422"   "4484970").PN. OR ("4720315").URPN.	US-PGRUB; USPAT; USOCR	OR	ON	2008/02/06 16:28
S60	1	"5358977".pn.	US-PGRUB; USPAT; USOCR	OR	ON	2008/02/06 16:47
S61	11	("4069368"   "4273668"   "4284753"   "4533600"   "4554341"   "4622349"   "4694029"   "4725653"   "4840978"   "4859511").PN. OR ("5358977").URPN.	US-PGRUB; USPAT; USOCR	OR	ON	2008/02/06 16:57
S62	1	"4708947".PN.	US-PGRUB; USPAT; USOCR	OR	ON	2008/02/07 18:08
S63	2	"4879336".pn.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/09 09:00
S64	2	"4879336".pn.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/09 09:11
S65	2	"20040014857"	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 09:13
S66	2	"JP 58214596"	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 09:17

S70	96387	"methylvinyl acetate" "ethylvinyl acetate" "propylvinyl acetate" "propen-2-ol acetate" "propen-2-yl acetate" "acetoxyprene" "acetoxypylene" "ethylene vinyl acetate"	US-PGfUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 09:41
S71	146525	"POLYVINYL ALCOHOL" OR PVA	US-PGfUB; USPAT; USOCR	OR	ON	2008/02/12 09:43
S72	20660	S71 AND S70	US-PGfUB; USPAT; USOCR	OR	ON	2008/02/12 09:43
S73	24586	"alkoxysilane" "methoxysilane" "ethoxysilane" "methoxyethyleneoxysilane" "ethoxyethyleneoxysilane" "methoxypropyleneoxysilane" "ethoxypropyleneoxysilane"	US-PGfUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 09:45
S74	462	S72 AND S73	US-PGfUB; USPAT; USOCR	OR	ON	2008/02/12 09:45
S75	18	("4138362"   "4415428"   "4415490"   "4576928").PN. OR ("4708947").URPN.	US-PGfUB; USPAT; USOCR	OR	ON	2008/02/12 11:27
S76	1	"4879336".PN.	US-PGfUB; USPAT; USOCR	OR	ON	2008/02/12 11:42
S77	1	"6211289".PN.	US-PGfUB; USPAT; USOCR	OR	ON	2008/02/12 11:57
S78	1	"4617239".PN.	US-PGfUB; USPAT; USOCR	OR	ON	2008/02/12 12:07
S79	29	("3408420"   "4219591"   "4276389").PN. OR ("4617239").URPN.	US-PGfUB; USPAT; USOCR	OR	ON	2008/02/12 12:11
S80	1	silane with (polyvinyl alcohol or PVA) with ("ethylvinyl acetate" or "propylvinyl acetate" or "methylvinyl acetate")	US-PGfUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/07 08:18
S81	2	"4879336".PN.	US-PGfUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/07 09:01
S82	4	("4879336").URPN.	USPAT	OR	ON	2008/08/07 09:05
S83	1	"4708947".PN.	USPAT	OR	ON	2008/08/07 09:11
S84	1	"4879336".PN.	USPAT	OR	ON	2008/08/07 09:42
S85	1	"5807781".PN.	USPAT	OR	ON	2008/08/07 09:46
S86	14	("2526787"   "3403045"   "3508952"   "3620801"   "4151344"   "5082724"   "5084347"   "5141789"   "5318815").PN. OR ("5807781").URPN.	US-PGfUB; USPAT; USOCR	OR	ON	2008/08/07 09:48
S87	2	"3436252".PN.	US-PGfUB; USPAT; USOCR	OR	ON	2008/08/07 10:09
S88	21	("3436252").URPN.	USPAT	OR	ON	2008/08/07 10:13

S89	1	"4617239".PN.	USPAT	OR	ON	2008/08/07 10:20
S90	29	("3408420"   "4219591"   "4276389").PN. OR ("4617239").URPN.	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/07 10:30
S91	15	("3227777"   "4201698"   "4214057"   "4219591"   "4302553"   "4423095"   "4567221"   "4608187"   "4617239"   "4714739"   "4872867"   "4954554").PN. OR ("5126400").URPN.	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/07 10:42
S92	1	"7052773".PN.	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/07 11:00
S93	0	("7052773").URPN.	USPAT	OR	ON	2008/08/07 11:00
S94	1	"4879336".PN.	USPAT	OR	ON	2008/08/07 11:05
S95	1	"4617239".PN.	USPAT	OR	ON	2008/08/07 11:06
S96	1	"6211289".PN.	USPAT	OR	ON	2008/08/07 11:08
S97	0	524/403.CCLS OR 428/514.CCLS	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 09:05
S98	0	(524/403.CCLS) OR (428/514.CCLS)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 09:06
S99	481	524/403.CCLS	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/11 09:06
S100	1292	428/514.CCLS	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/11 09:06
S101	1773	S99 OR S100	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/11 09:06
S102	152572	"POLYVINYL ALCOHOL" OR PVA	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/11 09:07
S103	1223	SILANE WITH S102	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/11 09:07
S104	2	S101 AND S103	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/11 09:07
S105	378	S101 AND ("polyvinyl alcohol" or PVA )	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/11 09:08
S106	44590	S105 AND silane or silyl	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/11 09:09
S107	31	S105 AND (SILANE OR SILYL)	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/11 09:09
S108	1	"6211289".PN.	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/11 09:18
S109	1	"4617239".PN.	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/11 09:19
S110	1	"4617239".pn.	US-PGRUB; USPAT; USOCR	OR	ON	2009/01/26 15:19

S111	1367	428/511.ccls.	US-PGRUB; USPAT; USOCR	OR	ON	2009/01/27 10:10
S112	95	S111 AND (polyvinylalcohol or PVA)	US-PGRUB; USPAT; USOCR	OR	ON	2009/01/27 10:10
S113	24	S111 AND \$8polyvinylalcohol	US-PGRUB; USPAT; USOCR	OR	ON	2009/01/27 10:11
S114	96	S112 OR S113	US-PGRUB; USPAT; USOCR	OR	ON	2009/01/27 10:11
S115	148	\$8polyvinylalcohol with (silane or silyl)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 10:16
S116	561	(\$8polyvinylalcohol or PVA)with (silane or silyl)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 10:17
S117	120	S116 AND (\$8vinyl NEAR3 ester)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 10:18
S118	3020	427/367.ccls.	US-PGRUB; USPAT; USOCR	OR	ON	2009/07/22 14:37
S119	1462	427/391.ccls.	US-PGRUB; USPAT; USOCR	OR	ON	2009/07/22 14:38
S120	603	427/411.ccls.	US-PGRUB; USPAT; USOCR	OR	ON	2009/07/22 14:41
S121	277	427/326.ccls.	US-PGRUB; USPAT; USOCR	OR	ON	2009/07/22 14:48
S122	5889	428/447.ccls.	US-PGRUB; USPAT; USOCR	OR	ON	2009/07/22 14:51
S123	1721	528/25.ccls.	US-PGRUB; USPAT; USOCR	OR	ON	2009/07/22 15:05
S124	1910	528/26.ccls.	US-PGRUB; USPAT; USOCR	OR	ON	2009/07/22 15:05
S125	2607	528/32.ccls.	US-PGRUB; USPAT; USOCR	OR	ON	2009/07/22 15:06
S126	14848	S118 OR S119 OR S120 OR S121 OR S122 OR S123 OR S124 OR S125	US-PGRUB; USPAT; USOCR	OR	ON	2009/07/22 15:13
S127	407	S126 AND ((vinyl with ester) or (vinyl with acetate)) and ((\$9polyvinyl NEAR3 alcohol) or PVA) and \$15silane	US-PGRUB; USPAT; USOCR	OR	ON	2009/07/22 15:18
S128	1	("4663228").PN. OR ("6794477").URFN.	US-PGRUB; USPAT; USOCR	OR	ON	2009/07/22 16:27

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